

	<b>Fermilab ES&amp;H Manual</b>	FESHM 1070 November 2012
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## FESHM 1070: FERMILAB WORK SMART SET

### Revision History

<b>Author</b>	<b>Description of Change</b>	<b>Revision No. &amp; Date</b>
Martha E. Michels	Reformatted	August, 2011
Martha E. Michels	FESHM Chapter revision date changed to reflect the fact that the WSS now links to Appendix I in the contract.	November, 2012

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## 1.0 INTRODUCTION

Fermilab has adopted the Necessary and Sufficient (N&S) Process for determining the Work Smart Set of Standards (WSS) to determine the appropriate ES&H standards to ensure the safe and environmentally responsible operations of the laboratory. Fermilab, in conjunction with participation from, the DOE FSO, the Chicago Operations Office (CH) and the Office of Science (SC), conducted the first site-wide application of the Departmental N&S Closure Process. The result was a set of significant hazard aspects and impacts that were used to establish a Work Smart Set of Standards (WSS). The WSS were incorporated into the prime contract with DOE. These standards, if properly implemented, provide adequate assurance that the public, workers, and environment are protected from adverse consequences. Fermilab's work activities, the hazards associated with the work, and the standards are reviewed on an annual basis, and revised as needed. Additionally, new standards promulgated by DOE or national standards-making bodies (e.g. National Fire Protection Association) are evaluated and incorporated into the WSS as appropriate.

## 2.0 RESPONSIBILITIES

### 2.1 Chief Operating Officer

The Chief Operating Officer is responsible for assuring that suggested changes to Fermilab's WSS are incorporated into the FRA contract with DOE.

### 2.2 ES&H Director

The ESH Director is responsible for:

- Conducting annual review of WSS and recommending to Fermilab management changes to the set.
- Distributing copies of the revised WSS to the Legal Office for inclusion in Appendix I of the contract.

### 2.3 Legal Office

The Legal Office is responsible for keeping the official copy of the Work Smart Set. The Legal Office will update Appendix I of the contract as needed to reflect changes to the WSS.

## 3.0 PROGRAM DESCRIPTION

The WSS shall be reviewed on an annual basis. The ESH Section Head will transmit to the Chief Operating Officer recommendations of changes to the WSS. Once the set has been accepted by DOE-FSO it will be incorporated into the contract with FRA.



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## 4.0 REFERENCES

### Appendix A

1. Use this link: <http://www.fnal.gov/directorate/Legal/documents.shtml>
2. Click on 'DOE Directives and Appendix I'